



PTO/SB/08A (08-03)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/622,160		
		Filing Date	July 16, 2003		
		First Named Inventor	Spindler, Stephen R.		
		Art Unit	1618		
		Examiner Name	S. Jones		
Sheet	1	of	2	Attorney Docket Number	023070-144900US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	A1	US-6,406,853	08/18/2002	Spindler, Stephen R.	
	A2	US-6,558,955	05/06/2003	Bruce S. Kristal	
	US-				

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	A3	PCT	WO 01/45752	A1	06/28/2001	Regents of Univ. of California		<input type="checkbox"/>
	A4	PCT	WO 02/071874	A1	09/19/2002	Societe des Produits Nestle S.A.		<input type="checkbox"/>
								<input type="checkbox"/>

Examiner Signature		Date Considered	6/8/07
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/622,160		
		Filing Date	July 16, 2003		
		First Named Inventor	Spindler, Stephen R.		
		Art Unit	1618		
		Examiner Name	P. Jones		
Sheet	2	of	2	Attorney Docket Number	023070-144900US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
[Signature]	A5	Affymetrix, Inc., "New statistical algorithms for monitoring gene expression on GeneChip probe arrays," Technical Notes 1.; Part No. 701097 Rev. 1 (2001)		
	A6	Cao, S.X. et al., "Genomic profiling of short- and long-term caloric restriction effects in the liver of aging mice," <i>PNAS</i> , (2001) 98(53): 10630-10635		
	A7	Dhahbi, J.M. et al., "Caloric intake alters the efficiency of catalase mRNA translation in the liver of old female mice," <i>J. Gerontology</i> (1998) 53: B180-185		
	A8	Dilman, V.M. and V.N. Anisimov, "Effect of treatment with Phenformin, Diphenylhydantoin or L-Dopa on life span and tumour incidence in C3H/5n mice," <i>Gerontology</i> (1980) 26: 241-246		
	A9	Lee, C. et al., "Gene expression profile of aging and its retardation by caloric restriction," <i>Science</i> (1999) 285: 1390-1393		
	A10	Mirkovic, S. et al., "Attenuation of cardiac fibrosis by pirfenidone and amiloride in DOCA-salt hypertensive rats" <i>Br. J. of Pharm.</i> (2002) 135: 961-969		
	A11	Roth, G.S., et al., "Biomarkers of caloric restriction may predict longevity in humans," <i>Science</i> (2002) 297: 811		
	A12	Roth, G.S., et al., "Slowing aging by caloric restriction," <i>Nature Medicine</i> (1995) 1(5): 414-415		
	A13	Teillet, L. et al., "Food restriction prevents advanced glycation end product accumulation and retards kidney aging in lean rats," <i>J. Am Soc. Nephrol.</i> (2000) 11: 1488-1497		
	A14	Walford, R.L. et al., "Calorie restriction in biosphere @: Alterations in physiologic, hematologic, hormonal, and biochemical parameters in humans restricted for 2-year period," <i>J. Gerontology</i> (2002) 57A(6): B211-B224		
	A15	Weindruch, R. et al., "Caloric restriction mimetics: Metabolic interventions," <i>J. Gerontology</i> (2001) 56A: 20-33		
	A16	Weyer, C. et al., "Energy metabolism after 2y of energy restriction: the biosphere 2 experiment," <i>Am. J. Clin. Nutr.</i> (2000) 72: 946-953		
	A17	Wilcoxon, F., "Individual comparisons by ranking methods," <i>Biometrics</i> (1945) 1: 80-83		

Examiner Signature	[Signature]	Date Considered	10/8/03
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A-B (07-05)

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		Application Number	10/622,160		
		Filing Date	July 16, 2003		
		First Named Inventor	Spindler, Stephen R.		
		Art Unit	4761-19/1618		
		Examiner Name	D. Jones		
Sheet	1	of	1	Attorney Docket Number	023070-144900US

U.S. PATENT DOCUMENTS					
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
DJ	B1	WO	01/37827	A1	05-31-2001	Marco Chacon		<input type="checkbox"/>

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJ	B2	HIROSHI SOGAWA, et al., Influence of short-term repeated fasting on the longevity of female (NZB x NZW)F1 Mice, <u>Mechanisms of Ageing and Development</u> 115 (2000), 61-71, Thompson Scientific, USA.	
DJ	B3	GEORGE S. ROTH, et al., Caloric Restriction in Primates and Relevance to Humans, <u>Annals New York Academy of Sciences</u> , 928:305-315 (2001), USA.	

Examiner Signature		Date Considered	6/8/07
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